

Converting Colors

Android(4286860871)

Have a look what the booklet for
Android(4286860871) contains.

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Color

Android(4286860871)

Conversions

Conversions Part 1

Format	Color
Hex	844E47
RGB	132, 78, 71
RGB Percent	52%, 31%, 28%
CMY	0.4824, 0.6941, 0.7216
CMYK	0.00, 0.41, 0.46, 0.48
HSL	7°, 30%, 40%
HSV	7°, 46%, 52%
XYZ	13.3774, 10.8092, 7.3426
YIQ	93.3480, 34.4310, 9.2710

Conversions

Conversions Part 2

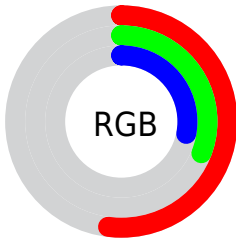
Format	Color
R_{YB}	132, 79, 71
Decimal	8670791
CIE Lab	39.26, 21.91, 13.86
CIE LCh	39, 25.926, 32.330
Yxy	10.8092, 0.4243, 0.3428
Android (android.graphics.Color)	4286860871 (0xFF844E47)
YUV	93.3480, -11.0176, 33.8978
Hunter-Lab	32.8774, 15.0941, 9.7729

Details

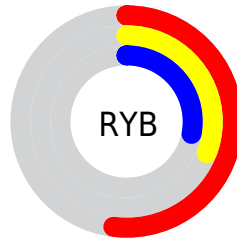
The Android color **4286860871** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282875268**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4290478199**, and **4283441180** is the 20% darker color. If you saturate the color by 10%, you get **4286857786**, and if you desaturate by 10%, it is **4286863956**.

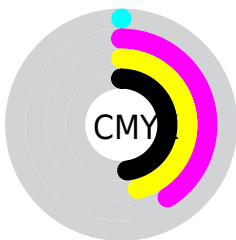
Distribution



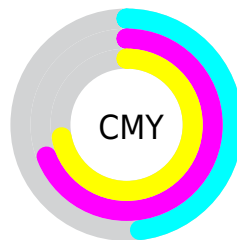
- Red (52%)
- Green (31%)
- Blue (28%)



- Red (52%)
- Yellow (31%)
- Blue (28%)



- Cyan (0%)
- Magenta (41%)
- Yellow (46%)
- Black (48%)



- Cyan (48%)
- Magenta (69%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286860871 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4286860871 by changing the saturation by 10% instead.



4286860871



4286860871

4294967295



4285085489



4290478199



4283441180



4292385425



4281797121



4294292908



4280287233



4294955463



4278190080



4294962659



4286860871



4286860871



4286857786



4286863956



4286854957



4286866785

■ 4286851871

■ 4286869871

■ 4286848786

■ 4286872956

■ 4286845957

■ 4286875785

■ 4286844672

■ 4286878870

■ 4286881955

■ 4286884785

■ 4286887870

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4286860380



4286860871



4286207032

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4286860871



4281951816



4282343046

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4286860871



4282875268

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4279460993



4286860871



4279789661

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4286860871



4283589176



4278216562



4284569216

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4286860871



4285487410



4278216562



4281491590

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4286860871



4289435283



4286859134



4283910728



4292269782



4283914071

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4286860871



4289419341



4286868551



4282530876



4286713600



4278386688

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4282875268



4283277483



4282867588



4282139202



4278219650



4278190595

Previews

White Background



This preview shows how the Android color 4286860871 looks on a white background.

Color Contrast Check

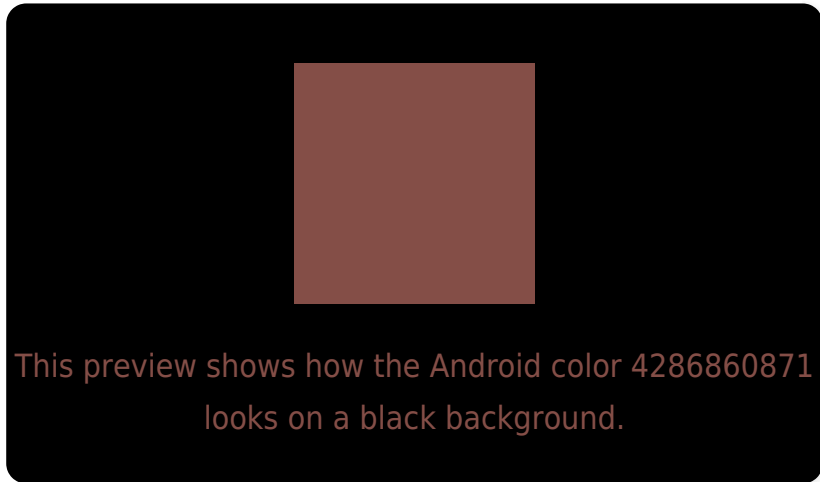
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286860871 Background



This preview shows how black text looks on a background with the Android color 4286860871.



This preview shows how white text looks on a background with the Android color 4286860871.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4286860871

Protanopia
4284636494

Deuteranopia
4285421893

Trichromacy



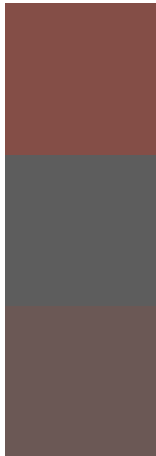
Original Color
4286860871

Protanomaly
4285421643

Deuteranomaly
4285945158

Tritanomaly
4286926158

Monochromacy



Original Color
4286860871

Achromatopsia
4284308829

Achromatomaly
4285225045

CSS Examples

Text

The CSS property to change the color of the text to Android 4286860871 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(132, 78, 71)` looks like.

```
.text, #text, p{  
    color:rgb(132, 78, 71)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(132, 78, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 78, 71) }
```

Border

The CSS property to change the border of an element to Android 4286860871 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(132, 78, 71) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(132, 78, 71) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(132, 78, 71) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 78, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 78, 71);  
box-shadow:4px 4px 4px 4px rgb(132, 78,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4286860871 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 78, 71) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(132, 78,  
71) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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